



Atty. Docket No.: 19781/2062

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:	Vladimir I. Slepnev	Examiner:	Purnell, Allyson
Serial No.:	10/719,746		
Filed:	November 21, 2003	Group Art Unit:	1645
Entitled:	Quantitative Analysis of Expression Profiling Information Produced at Various Stages of an Amplification Process		
		Conf. No.:	3146

**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8a**

I hereby certify that this correspondence (and any paper or fee referred to as being enclosed) is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 CFR §§ 1.56, 1.97 AND 1.98**

Dear Sir:

In accordance with the duty of disclosure under 37 CFR § 1.56, Applicant submits this Information Disclosure Statement pursuant to 37 CFR §§ 1.97 and 1.98 in the above-identified application for consideration by the Patent Office.

A listing of the cited documents, as well as, for the Examiner's convenience, copies of all foreign patent documents and non-patent literature are enclosed. This application was filed after June 30, 2003, and copies of U.S. patents and U.S. patent applications are not required and are not enclosed.

Pursuant to CFR § 1.97(e)(1), each item contained in the Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application or International application. Because this statement is being filed within three months of receipt of the Search Report, no fee is believed to be due. A copy of the Search Report is included and cited on the enclosed PTO-1449.

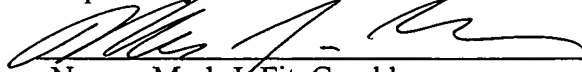
Applicant does not intend to represent that any of the documents submitted herein are material prior art to this invention or that the list represents an exhaustive search of documents related to this invention.

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Applicant respectfully requests that the documents submitted herein be considered and made of record in this application.

Date: April 18, 2006

Respectfully submitted,



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 USPTO Form 1449 U.S. Department of Commerce  
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Attorney Docket No.

Serial No.

19781/2062

10/719,746

## INFORMATION DISCLOSURE STATEMENT

Applicant(s): Valdimir I. Slepnev

Filing Date: November 21, 2003

Group: 1645

## U.S. PATENT DOCUMENTS

Examiner Initial	Patent No.	Date	Name	Class	Subclass	Filing Date (if appropriate)

## FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Publication Date	Country	Class	Subclass	Translation	
							YES	NO
	1.	WO98/33942	August 6, 1998	PCT	C12Q	1/68		
	2.	WO00/66995	November 9, 2000	PCT	G01N	1/31		
	3.	WO02/16652	February 28, 2002	PCT	C12Q	1/68		
	4.	WO03/035841	May 1, 2003	PCT	C12N			

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

	5.	Wiesner, Rudolf J., "Direct Quantification of Picomolar Concentrations of mRNAs by Mathematical Analysis of a Reverse Transcription/Exponential Polymerase Chain Reaction Assay," Nucleic Acids Research, Vol. 20, No. 21, 1992, pages 5863-5864.
	6.	Wiesner, et al., "Counting Target Molecules by Exponential Polymerase Chain Reaction: Copy Number of Mitochondrial DNA in Rat Tissues," Biochemical and Biophysical Research Communications, Vol. 183, No. 2, 1992, pages 553-559.
	7.	Meldrum, Deirdre, "Automation for Genomics, Part One: Preparation for Sequencing," Genome Research, Vol. 10, No. 8, 2000, pages 1081-1092.
	8.	Garcia, et al., "Scalable Transcriptional Analysis Routine - Multiplexed Quantitative Real-Time Polymerase Chain Reaction Platform for Gene Expression Analysis and Molecular Diagnostics," Journal of Molecular Diagnostics, Vol. 7, No. 4, October 2005, pages 444-454.
	9.	Sanchez-Vega, et al., "TaqMan Real-Time PCR Combined with Capillary Electrophoresis: A Novel and Rapid Approach That Allows Quantification and Accurate Size Determination of bcl-2/JH Fusion Sequences," Laboratory Investigation, Vol. 82, No. 1, January 2002, page 345A.
	10.	Sanchez-Vega, et al., "Quantification of bcl-2/JH Fusion Sequences and a Control Gene by Multiplex Real-Time PCR Coupled with Automated Amplicon Sizing by Capillary Electrophoresis," Journal of Molecular Diagnostics, Vol. 4, No. 4, November 2002, pages 223-229.
	11.	International Search Report, PCT/US04/07544, January 18, 2006.

12.	European Search Report, 03783738.2, January 30, 2006.
EXAMINER	DATE CONSIDERED
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.</p> <p>**Copies of references not provided at the time of this submission.</p>	